

ABSTRACT

A medical needle which can greatly reduce the pains involved in creating a puncture, avoid subcutaneous bleeding and damage to blood vessel walls by preventing wrong puncture, eliminate the possibility that coring may occur, causing further damage to the living tissue and a part of the living tissue to flow into a blood vessel, can prevent occurrence of infection accidents due to wrong puncture, and thus can assure a high level of safety of health-care workers.

10 A medical needle (10), comprising a solid rod-like inner needle (20) which is inserted into the living tissue, and a hollow cylindrical outer tube needle (30) which is inserted into the living tissue together with the inner needle (20), with the inner needle (20) being inserted therein, and is
15 retained in the living tissue after the inner needle (20) is removed, wherein the tip portion of the inner needle (20) extending out of the front end bore of said outer tube needle (30) is formed as a spherical crown portion (24) which is capable of being inserted along a punctured hole previously
20 formed in the living tissue so as not to damage the lumen of the punctured hole.